SOCIAL SCIENCE & MEDICINE

an international journal

VOLUME 43, 1996

VOLUME CONTENTS AND AUTHOR INDEX

PERGAMON

SOCIAL SCIENCE & MEDICINE

Editor-in-Chief
SALLY MACINTYRE
MRC Medical Sociology Unit
6 Lilybank Gardens, Glasgow G12 8RZ, U.K.
Tel./Fax: 44 (0) 141 357 0219
E-mail: sally@msoc.mrc.gla.ac.uk

Managing Editor
ISABEL PATERSON
E-mail: isabel@msoc.mrc.gla.ac.uk

Senior Editors

Health Economics
STEPHEN BIRCH
Department of Anthropology
Chester New Hall 524
McMaster University
Hamilton, Ontario
Canada L85 4LN
Fax: 1 905 522 5993

Medical Sociology
MILDRED BLAXTER
Health Policy and Practice
University of East Anglia
Norwich NR4 7TJ, U.K.
Fax: 44 (0) 1603 593604

Medical Psychology
HANNEKE DE HAES
Medical Psychology J4
Academic Medical Centre
Meibergdreef 15
1105 AZ Amsterdam Zuidoost
The Netherlands
Fax: 31 20 566 4440/4661

Health Policy
ANTHONY B. ZWI
Health Policy Unit
London School of Hygiene
& Tropical Medicine
Keppel Street
London WC1E 7HT, U.K.
Fax: 44 (0) 171 637 5391
E-mail: A.ZWI@LSHTM.AC.UK

Medical Anthropology
KRIS HEGGENHOUGEN
Department of Social Medicine
Harvard Medical School
641 Huntington Avenue
Boston, MA 02115, U.S.A.
Fax: 1 617 432 2565
E-mail:
kheggenh@warren.med.harvard.edu

Medical Geography
ROBERT EARICKSON
Department of Geography
University of Maryland
1000 Hilltop Circle
Baltimore, MD 21250, U.S.A.
Fax: 1 410 455 1056
E-mail:
EARICKSO@UMBC2.UMBC.EDU

Book Review Editor
GERALD F. PYLE
College of Nursing and Health Professions
The University of North Carolina at Charlotte
9201 University City Boulevard
Charlotte, NC 28223-0001, U.S.A.
Fax: 1 704 547 3180
E-mail: gfpyle@unccvm.uncc.edu

Founding Editor & Consultant
Peter J. M. McEwan

Author Service Department: For queries relating to the general submission of articles (including electronic text and artwork) and the status of accepted manuscripts, please contact the Author Service Department: *E-mail*: authors@elsevier.co.uk; *Fax*: 44 (0) 1865 843905; *Tel.*: 44 (0) 1865 843900.

Publishing Office: Elsevier Science Ltd, Bampfylde Street, Exeter EX1 2AH, England [*Tel.* Exeter (01392) 251558; *Fax* (01392) 425370].

Advertising Office: Elsevier Science Ltd, The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, England [*Tel.* Oxford (01865) 843000; *Fax* (01865) 843010].

Frequency: Published semi-monthly in two volumes.

© 1998 Elsevier Science Ltd. All rights reserved

Subscription Rates: Annual Institutional Subscription Rates 1998: Europe, The CIS and Japan, NLG 4828.00; all other countries U.S.$2775.00. Associated Personal Subscription Rates are available on request for those whose institutions are library subscribers. Dutch Guilders prices exclude VAT. Non-VAT registered customers in the European Community will be charged the appropriate VAT in addition to the price listed. Prices include postage and insurance and are subject to change without notice.

Any enquiries relating to subscriptions should be sent to: **The Americas:** Elsevier Science Customer Support Department, P.O. Box 945, New York, NY 10010, U.S.A. [*Tel.* (+1) 212-633-3730/1-888 4ES-INFO. *Fax* (+1) 212-633-3680. *Email:* usinfo-f@elsevier.co.com]. **Japan:** Elsevier Science Customer Support Department, 9-15 Higashi-Azabu 1-chome, Minato-ku, Tokyo 106, Japan [*Tel.* (+81) 3-5561-5033. *Fax* (+81) 3-5561-5047. *Email:* info@elsevier.co.jp]. **Asia Pacific (*excluding Japan*):** Elsevier Science (Singapore) Pte Ltd, No. 1 Temasek Avenue, 17-01 Millenia Tower, Singapore 039192 [*Tel.* (+65) 434-3727. *Fax* (+65) 337-2230. *Email:* asiainfo@elsevier.co.com.sg]. **Rest of the World:** Elsevier Science Customer Service Department, P.O. Box 211, 1001 AE Amsterdam, The Netherlands [*Tel.* (+31) 20-485-3757. *Fax* (+31) 20-485-3432. *Email:* nlinfo-f@elsevier.nl].

Back Issues: Back issues of all previously published volumes are available direct from Elsevier Science Offices (Amsterdam and New York). Complete volumes and single issues can be purchased for 1992–1997. Earlier issues are available in high quality photo-duplicated copies as complete volumes only.

CONTENTS OF VOLUME 43

Number 1

Announcement	v	
Nathaniel Hupert, Ann G. Lawthers, Troyen A. Brennan and **Lynn M. Peterson**	1	Processing the tort deterrent signal: a qualitative study
Alean Al-Krenawi, John R. Graham and **Benjamin Maoz**	13	The healing significance of the Negev's Bedouin *Dervish*
Catherine Exley, Julius Sim, Norma Reid, Simon Jackson and **Nick West**	23	Attitudes and beliefs within the Sikh community regarding organ donation: a pilot study
Adrian Furnham and **Louise Thomson**	29	Lay theories of heroin addiction
Myrra J. F. J. Vernooij-Dassen, Jean M. G. Persoon and **Albert J. A. Felling**	41	Predictors of sense of competence in caregivers of demented persons
Niklas Ravaja, Liisa Keltikangas-Järvinen and **Jorma Viikari**	51	Life changes, locus of control and metabolic syndrome precursors in adolescents and young adults: a three-year follow-up
G. Neil Martin	63	Olfactory remediation: current evidence and possible applications
Bruce Barrett	71	Integrated local health systems in Central America
Marsha Lillie-Blanton and **Thomas LaVeist**	83	Race/ethnicity, the social environment, and health
J. E. A. M. van Bergen	93	Epidemiology and health policy—a world of difference: a case-study of a cholera outbreak in Kaputa district, Zambia
Madeleine Thomson, Stephen Connor, Steve Bennett, Umberto D'Alessandro, Paul Milligan, Moses Aikins, Patricia Langerock, Musa Jawara and **Brian Greenwood**	101	Geographical perspectives on bednet use and malaria transmission in The Gambia, West Africa
Ingrid Waldron, Mary Elizabeth Hughes and **Tracy L. Brooks**	113	Marriage protection and marriage selection—prospective evidence for reciprocal effects of marital status and health
Beyond the Anglophone World **Fernando Lolas**	125	On the goals of medicine: a Chilean perspective
Book Reviews **Charles Anyinam**	129	*Postmodernism, Sociology and Health*, by Nicholas Fox

Dana Lear and **Cherry Russell**	130	*Society and Health: An Introduction to Social Science for Health Professionals*, edited by Graham Moon and Rosemary Gillespie
D. B. Nugegoda	131	*The Graying of the World: Who Will Care for the Frail Elderly?* edited by Laura Katz Olson
Constance E. Putnam	131	*Dying, Death, and Bereavement: Theoretical Perspectives and Other Ways of Knowing*, edited by Inge B. Corless, Barbara B. Germino and Mary Pittman
Damir Sapunar	132	*How to Learn and Teach in Medical School: A Learner-Centered Approach*, by Mark E. Quirk
Errata	I	
Thanks to Reviewers	III	

Number 2

Announcement	v	
Sheena Asthana and **Robert Oostvogels**	133	Community participation in HIV prevention: problems and prospects for community-based strategies among female sex workers in Madras
J. Fraser Dunfield	149	Consumer perceptions of health care quality and the utilization of non-conventional therapy
Feigin Rena, Sherer Moshe and **Ohry Abraham**	163	Couples' adjustment to one partner's disability: the relationship between sense of coherence and adjustment
Revital Gross, Nurit Nirel, Shlomo Boussidan, Irit Zmora, Asher Elhayany and **Sigal Regev**	173	The influence of budget-holding on cost containment and work procedures in primary care clinics
Melanie J. Zimmer-Gembeck and **Mark Helfand**	187	Low birthweight in a public prenatal care program: behavioral and psychosocial risk factors and psychosocial intervention
Xochitl Castañeda Camey, Cecilia García Barrios, Xóchitl Romero Guerrero, Rosa María Nuñez-Urquiza, Dolores Gonzalez Hernández and **Ana Langer Glass**	199	Traditional birth attendants in Mexico: advantages and inadequacies of care for normal deliveries
Kristina L. Gryboski	209	Maternal and non-maternal time-allocation to infant care, and care during infant illness in rural Java, Indonesia
Maureen A. Lewis, Gerald M. La Forgia and **Margaret B. Sulvetta**	221	Measuring public hospital costs: empirical evidence from the Dominican Republic

Margaret Gyapong, John O. Gyapong, Sam Adjei, Carol Vlassoff and Mitchell Weiss 235 Filariasis in northern Ghana: some cultural beliefs and practices and their implications for disease control

Hilary Graham 243 Smoking prevalence among women in the European Community 1950–1990

Lori Leonard 255 Female circumcision in southern Chad: origins, meaning, and current practice

T. Joseph Sheehan 265 Creating a psychosocial measurement model from stressful life events

Book Reviews

Raeda Al-Qutob 273 *Quest for conception*: *Gender, infertility and Egyptian medical traditions*, edited by Marcia C. Inhorn

Frances Baum 274 *Population health research*: *Linking theory and methods*, edited by Kathryn Dean

Doug Campos-Outcalt 275 *Child growth and nutrition in developing countries: Priorities for action*, edited by Per Pinstrup-Anderson, David Pelletier and Harold Alderman

James T. Cooper 276 *Vandals at the gates of medicine*, by Miguel A. Faria Jr

Marita Johanson 277 *Drawing the line. Life, death, and ethical choices in an American hospital*, edited by Samuel Gorovitz

Joseph R. Oppong 278 *AIDS in Africa: Its present and future impact*, by Tony Barnett and Piers Blaikie

Bimal Kanti Paul 279 *Social dimensions in health: A South East Asia perspective*, edited by J. P. Gupta, P. L. Trakroo and Gita Bamezai

Dona Schneider 280 *Understanding child abuse and neglect*, by the National Research Council

Number 3

Announcement v

R. Sauerborn, A. Nougtara, M. Hien and H. J. Diesfeld 281 Seasonal variations of household costs of illness in Burkina Faso

Rainer Sauerborn, Alayne Adams and Maurice Hien 291 Household strategies to cope with the economic costs of illness

Shane Butler 303 Child protection or professional self-preservation by the baby nurses? Public health nurses and child protection in Ireland

Roger L. Brown, Linda J. Baumann, Clay P. Helberg, Youngshook Han, Susan A. Fontana and Richard R. Love 315 The simultaneous analysis of patient, physician and group practice influences on annual mammography performance

Jersey Liang, Elaine Borawski-Clark, Xian Liu and **H. Sugisawa** 325 Transitions in cognitive status among the aged in Japan

Rodrick Wallace, Mindy Thompson Fullilove and **Alan J. Flisher** 339 AIDS, violence and behavioral coding: information theory, risk behavior and dynamic process on core-group sociogeographic networks

Richard Thomas 353 Modelling space–time HIV/AIDS dynamics: applications to disease control

Daan G. Uitenbroek, Albena Kerekovska and **Nevijana Festchieva** 367 Health lifestyle behaviour and socio-demographic characteristics. A study of Varna, Glasgow and Edinburgh

David Leiser, Eli Doitsch and **Joachim Meyer** 379 Mothers' lay models of the causes and treatment of fever

Marita Johanson, Ullabeth Sätterlund Larsson, Roger Säljö and **Kurt Svärdsudd** 389 Addressing life style in primary health care

Stephanie A. Skumanich and **David P. Kintsfather** 401 Promoting the organ donor card: a causal model of persuasion effects

Ann Bradshaw 409 The spiritual dimension of hospice: the secularization of an ideal

Research Note

Hwei-Lin Chuang and **Wei-Chiao Huang** 421 A reexamination of "sociological and economic theories of suicide: a comparison of the U.S.A. and Taiwan"

Book Reviews

Dona Schneider 425 *Community child health: an action plan for today*, by Judith S. Palfrey

Patrick Vallance 425 *Science, politics and the pharmaceutical industry*, by John Abraham

Linda E. Swayne 426 *Promise and performance in managed care: the prepaid group practice model*, by Donald K. Freeborn and Clyde R. Pope

Lucille M. L. Ong 427 *The empathic practitioner: empathy, gender, and medicine*, edited by Ellen Singer More and Maureen A. Milligan

Xinhua Steve Ren 427 *American children: risks and realities*, by Dona Schneider

International Meetings I

Number 4

Announcement v

P. Stanley Yoder and **Robert C. Hornik**	429	Symptoms and perceived severity of illness as predictive of treatment for diarrhea in six Asian and African sites
C. Panter-Brick, A. Todd and **R. Baker**	441	Growth status of homeless Nepali boys: do they differ from rural and urban controls?
Rainer Gross, Britta Landfried and **Susilowati Herman**	453	Height and weight as a reflection of the nutritional situation of school-aged children working and living in the streets of Jakarta
Shobana Raghupathy	459	Education and the use of maternal health care in Thailand
Gary Groth-Marnat, Simon Leslie and **Mark Renneker**	473	Tobacco control in a traditional Fijian village: indigenous methods of smoking cessation and relapse prevention
Robin B. Devin and **Pamela I. Erickson**	479	The influence of male care givers on child health in rural Haiti
Thomas R. Saunderson and **Ian H. Langford**	489	A study of the geographical distribution of suicide rates in England and Wales 1989–92 using empirical Bayes estimates
Martha A. Nathan, Elliot M. Fratkin and **Eric Abella Roth**	503	Sedentism and child health among rendille pastoralists of northern Kenya
Ronald J. Burke	517	Stress, satisfaction and militancy among Canadian physicians: a longitudinal investigation
Sylvan Alleyne, David Reiss, Kimberly Jeffries Leonard, Jocelyn Turner-Musa, Barry Wagner, Sam Simmens, Barbara Holder, Paul L. Kimmel, Sidney Kobrin and **Illuminado Cruz**	525	Staff security and work pressure: contrasting patterns of stability and change across five dialysis units
Margareta Mutafova, Harry P. A. van de Water, Rom J. M. Perenboom, Hendriek C. Boshuizen and **Christo Maleshkov**	537	Occupational handicap-free life expectancy in Bulgaria 1976–1992 based on the data of the Medical Expert Commissions
Kim D. Travers	543	The social organization of nutritional inequities
Rachel Jewkes and **Anne Murcott**	555	Meanings of community
Book Reviews		
Lea Hagoel	565	*Caesarean birth in Britain: A book for health professionals and parents*, by Colin Francome, Wendy Savage, Helen Churchill and Helen Lewison
John-Arne Skolbekken	565	*Epidemiology in nursing and health care*, 2nd Edition, by Barbara Valanis
Constance E. Putnam	566	*The troubled dream of life: Living with mortality*, by Daniel Callahan

Filippo Curtale	567	*Anthropological approaches to the study of ethnomedicine*, edited by Mark Nichter
David Kay	568	*Facts and research in gerontology 1994: Epidemiology and aging*, edited by B. J. Vellas, J. L. Albarede and P. J. Garry
Vikram Patel	569	*Africa south of the Sahara: A geographical interpretation*, by Robert Stock
Randall S. Stafford	570	*Equal partners: A physician's call for a new spirit of medicine*, by Jody Heymann
Janice Thompson	571	*Weighing the options. Criteria for evaluating weight-management programs*, by the Committee to Develop Criteria for evaluating the outcomes of Approaches to Prevent and Treat Obesity
Deborah Wallace	572	*AIDS: Crisis in professional ethics*, edited by Elliot D. Cohen and Michael Davis

Number 5

XIVth INTERNATIONAL CONFERENCE ON THE SOCIAL SCIENCES AND MEDICINE

Peter J. M. McEwan	575	Editorial
		Section B
Akıle Gürsoy	577	Beyond the orthodox: heresy in medicine and the social sciences from a cross-cultural perspective
Vuk Stambolovic	601	Medical heresy—the view of a heretic
		Section C
Bengt B. Arnetz	605	Causes of change in the health of populations: a biopsychosocial viewpoint
		Section D
Pat Caldwell	609	Child survival: physical vulnerability and resilience in adversity in the European past and the contemporary Third World
Patrice L. Engle, Sarah Castle and **Purnima Menon**	621	Child development: vulnerability and resilience
		Section E
Andrew C. Twaddle	637	Health system reforms—toward a framework for international comparisons
Wynand P. M. M. van de Ven	655	Market-oriented health care reforms: trends and future options
		Section F
J. C. Henrard	667	Cultural problems of ageing especially regarding gender and intergenerational equity

Margot Jefferys	681	Cultural aspects of ageing: gender and intergenerational issues
		Section G
Georgia S. Guldan	689	Obstacles to community health promotion
		Section H
Joan M. Anderson	697	Empowering patients: issues and strategies
		Section I
Cecile M. T. Gijsbers van Wijk, Katja P. van Vliet and Annemarie M. Kolk	707	Gender perspectives and quality of care: towards appropriate and adequate health care for women
S. Akbar Zaidi	721	Gender perspectives and quality of care in underdeveloped countries: disease, gender and contextuality
		Section J
Helen P. Bartlett and David R. Phillips	731	Policy issues in the private health sector: examples from long-term care in the U.K.
Robert Launois	739	Pooling public and private funds in the patient's interest: the case for long-term care insurance
		Section K
Duncan Pedersen	745	Disease ecology at a crossroads: man-made environments, human rights and perpetual development utopias
		Section L
Muhamad Hanafiah Bin Juni	759	Public health care provisions: access and equity
		Section M
Zahava Solomon	769	Responses of mental health professionals to man-made trauma: the Israeli experience
		Section O
Nora Kizer Bell	775	Responsibilities and rights in the promotion of health: differing positions of the individual and the state
T. Patrick Hill	783	Health care: a social contract in transition
		Section P
Luis Durán-Arenas and Malaquías López-Cervantes	791	Health care reform and the labor market
David J. Hunter	799	The changing roles of health care personnel in health and health care management
		Section Q
Devorah Kalekin-Fishman	809	The impact of globalization on the determination and management of ethical choices in the health arena
		Section R
John W. Peabody	823	Economic reform and health sector policy: lessons from structural adjustment programs

Section S

R. S. Khare 837 Dava, Daktar, and Dua: anthropology of practiced medicine in India

Jeffrey S. Levin 849 How religion influences morbidity and health: reflections on natural history, salutogenesis and host resistance

Section T

Peter Davis and Philippa Howden-Chapman 865 Translating research findings into health policy

Section U

Leah Gilbert 873 Urban violence and health—South Africa 1995

O. Oloruntimehin 887 Urban violence: health consequences and costs

Nancy Scheper-Hughes 889 Small wars and invisible genocides

Number 6

Sally Macintyre 901 Editorial

Carolyn M. Brown and Richard Segal 903 The effects of health and treatment perceptions on the use of prescribed medication and home remedies among African American and white American hypertensives

Arlene M. Katz and John Shotter 919 Hearing the patient's 'voice': toward a social poetics in diagnostic interviews

S. C. McCombie 933 Treatment seeking for malaria: a review of recent research

Jane S. Norbeck, Jeanne F. DeJoseph and Renée T. Smith 947 A randomized trial of an empirically-derived social support intervention to prevent low birthweight among African American women

Sara Carmel 955 Behavior, attitudes, and expectations regarding the use of life-sustaining treatments among physicians in Israel: an exploratory study

Noboru Iwata and Robert E. Roberts 967 Age differences among Japanese on the center for epidemiologic studies depression scale: an ethnocultural perspective on somatization

Mark W. Rosenberg and Neil T. Hanlon 975 Access and utilization: a continuum of health service environments

Marcia Weaver, Robert Ndamobissi, Ruth Kornfield, Cesaire Blewane, Antoine Sathe, Michael Chapko, Nicholas Bendje*, Emmanuel Nguembi and Jacques Senwara-Defiobona 985 Willingness to pay for child survival: results of a national survey in Central African Republic

Noriyuki Nakanishi, Kozo Tatara and Hitoshi Fujiwara 999 Do preventive health services reduce eventual demand for medical care?

Marilyn K. Nations and **Cristina M. G. Monte** 1007 "I'm not dog, no!": cries of resistance against cholera control campaigns

Jaime Latour-Pérez, Teresa Gutiérrez-Vicén, Vicent López-Camps, Juan Bonastre-Mora, Jose Salvador Giner-Boix, Manuel Rodríguez-Serra and **Luis Rosado-Bretón** 1025 Socioeconomic status and severity of illness on admission in acute myocardial infarction patients

Book Reviews

G. Greg Wojtowicz 1031 *Health promotion and health education in practice, module 2: The organizational model*, by Leo Baric

Shelley R. Adler 1031 *Society's choices: Social and ethical decision making in biomedicine*, edited by Ruth Ellen Bulger, Elizabeth Meyer Bobby and Harvey V. Fineberg

Bruce Barrett 1032 *Health, "race" and ethnicity: Making sense of the evidence*, by Chris Smaje

Elisa J. Gordon 1033 *The wounded storyteller: Body, illness, and ethics*, by Arthur W. Frank

International Meeting I

Number 7

Thomas Elkeles and **Wolfgang Seifert** 1035 Immigrants and health: unemployment and health-risks of labour migrants in the Federal Republic of Germany, 1984–1992

Christopher N. H. Jenkins, Thao Le, Stephen J. McPhee, Susan Stewart and **Ngoc The Ha** 1049 Health care access and preventive care among Vietnamese immigrants: do traditional beliefs and practices pose barriers?

Manfred Wolf 1057 Missing front teeth in exile Tamils—an unresolved phenomenon

Hayne Dyches and **Beth Rushing** 1063 International stratification and the health of women: an empirical comparison of alternative models of world-system position

Michelle S. Rebelsky, Carol Hill Sox, Allen J. Dietrich, Brenda R. Schwab, Christine E. Labaree and **Nancy Brown-McKinney** 1073 Physician preventive care philosophy and the five year durability of a preventive services office system

C. Hertzman and **M. Wiens** 1083 Child development and long-term outcomes: a population health perspective and summary of successful interventions

Kirsten D. Senturia 1097 Maternal and child health in Albania

Mark Ellis and **Clara Muschkin** 1109 Migration of persons with AIDS—a search for support from elderly parents?

Ivo Foppa and **Richard H. Noack** 1119 The relation of self-reported back pain to psychosocial, behavioral, and health-related factors in a working population in Switzerland

Gillian A. Bendelow and **Simon J. Williams** 1127 The end of the road? Lay views on a pain-relief clinic

Neil Taylor, George M. Hall and **Peter Salmon** 1137 Is patient-controlled analgesia controlled by the patient?

Elizabeth Baker, Barbara Israel and **Susan Schurman** 1145 Role of control and support in occupational stress: an integrated model

Book Reviews

Lawrence A. Palinkas 1161 *To the mountain and back: The mysteries of Guatemalan highland family life*, by Jody Glittenberg

Joseph L. Scarpaci 1162 *Analisis sociospacial de los servicios de salud: Accesibilidad, utilizacion y calidad*, by Carlos Garrocho

Susan H. Franzblau 1164 *Problems of psychiatry in general practice*, edited by M. Gastpar and P. Kielholz

Gerald F. Pyle 1165 *London international atlas of AIDS*, by Matthew Smallman-Raynor, Andrew Cliff and Peter Haggett

Antonietta Di Caccavo 1166 *Health policy and the NHS: Towards 2000 (2nd edition)*, by Judith Allsop

Marian Pitts 1167 *Nutrition in Zimbabwe: An update*, by Julia Tagwireyi and Ted Greiner

Number 8

Philip Setel 1169 AIDS as a paradox of manhood and development in Kilimanjaro, Tanzania

Viveka Adelswärd and **Lisbeth Sachs** 1179 The meaning of 6.8: numeracy and normality in health information talks

Bruce L. Lambert 1189 Face and politeness in pharmacist–physician interaction

Renée Danziger 1199 Compulsory testing for HIV in Hungary

Ahmed Tayeh, Sandy Cairncross and **Gillian H. Maude** 1205 The impact of health education to promote cloth filters on dracunculiasis prevalence in the Northern Region, Ghana

Meei-shia Chen and **Peter Hunter** 1213 Oral health and quality of life in New Zealand: a social perspective

Marian Pitts, John McMaster, Tamara Hartmann and **D. Mausezahl** 1223 Lay beliefs about diarrhoeal diseases: their role in health education in a developing country

John Hinton	1229	How reliable are relatives' retrospective reports of terminal illness? Patients' and relatives' accounts compared
Sheina Orbell	1237	Cognition and affect after cervical screening: the role of previous test outcome and personal obligation in future uptake expectations
Kaylene J. Evers and **Wally Karnilowicz**	1245	Patient attitude as a function of disease state in Multiple Sclerosis
Sara Carmel and **Seymour M. Glick**	1253	Compassionate–empathic physicians: personality traits and social–organizational factors that enhance or inhibit this behavior pattern
S. Luengo, P. Lázaro, R. Madero, F. Alvira, K. Fitch, B. Azcona, J. M. Pérez and **P. Caballero**	1263	Equity in the access to mammography in Spain
Frances M. Boyle, John C. Vance, Jake M. Najman and **M. John Thearle**	1273	The mental health impact of stillbirth, neonatal death or SIDS: prevalence and patterns of distress among mothers
Roberto Grilli, Angelo Penna, Paolo Zola and **Alessandro Liberati**	1283	Physicians' view of practice guidelines. A survey of Italian physicians
Research Note		
Desmond Chavasse, Nisar Ahmad and **Tasleem Akhtar**	1289	Scope for fly control as a diarrhoea intervention in Pakistan: a community perspective
Book Reviews		
Robin A. Kearns	1295	*Improving the health of the poor: Strategies for prevention*, edited by Sarah E. Samuels and Mark D. Smith
Angelo A. Alonzo and **Nancy R. Reynolds**	1296	*People with HIV and those who HELP them*, by R. Dennis Shelby
K. David Patterson	1297	*Biologic variation in health and illness: Race, age and sex differences*, by Theresa Overfield
Number 9		
Simon Cousens, Bernadette Kanki, Seydou Toure, Ibrahim Diallo and **Valerie Curtis**	1299	Reactivity and repeatability of hygiene behaviour: structured observations from Burkina Faso
Ofra Anson, Dina Pilpel and **Valentina Rolnik**	1309	Physical and psychological well-being among immigrant referrals to colonoscopy
Katherine J. McGregor and **Edmund R. Peay**	1317	The choice of alternative therapy for health care: testing some propositions
Chunhuei Chi, Jwo-Leun Lee, Jim-Shoung Lai, Chiu-Yin Chen, Shu-Kuei Chang and **Shih-Chien Chen**	1329	The practice of Chinese medicine in Taiwan

Graham Fulton, Chris Madden and **Victor Minichiello** 1349 The social construction of anticipatory grief

Magi Sque and **Sheila A. Payne** 1359 Dissonant loss: the experiences of donor relatives

Sonia Lawless, Susan Kippax and **June Crawford** 1371 Dirty, diseased and undeserving: the positioning of HIV positive women

Gisèle Maynard-Tucker 1379 Haiti: unions, fertility and the quest for survival

Dirk Doeglas, Theo Suurmeijer, Serge Briançon, Torbjørn Moum, Boudien Krol, Anders Bjelle, Robbert Sanderman and **Wim van den Heuvel** 1389 An international study on measuring social support: interactions and satisfaction

John M. Hunter 1399 An introduction to guinea worm on the eve of its departure: dracunculiasis transmission, health effects, ecology and control

Book Reviews

Ann Daniel 1427 *New motherhood: Cultural and personal transitions in the 1980s*, by Mira Crouch and Lenore Manderson

Patrick Bracken 1428 *Reducing risks for mental disorders: Frontiers for preventive intervention research*, edited by Patricia J. Mrazek and Robert J. Haggerty

Bakama B. BakamaNume 1429 *Epidemiology of HIV-1 infection in Mwanza region, Tanzania*, edited by Martien Borgdorff

International Meeting I

Number 10

William M. Pick and **Carla Makhlouf Obermeyer** 1431 Urbanisation, household composition and the reproductive health of women in a South African city

Joseph Hraba, Frederick Lorenz, Gang Lee and **Zdeňka Pechačová** 1443 Gender differences in health: evidence from the Czech Republic

Vilma Hänninen and **Hillevi Aro** 1453 Sex differences in coping and depression among young adults

Wen-Shan Yang, Harald H. Knöbel and **Chien-Jen Chen** 1461 Gender differences in postneonatal infant mortality in Taiwan

Sakari Karvonen and **Arja Rimpelä** 1467 Socio-regional context as a determinant of adolescents' health behaviour in Finland

Eilene Z. Bisgrove and **Barry M. Popkin** 1475 Does women's work improve their nutrition: evidence from the urban Philippines

Catherine J. Garrett 1489 Recovery from anorexia nervosa: a Durkheimian interpretation

Jagdish C. Bhatia and **John Cleland** 1507 Obstetric morbidity in south India: results from a community survey

Gerry Kent 1517 Shared understandings for informed consent: the relevance of psychological research on the provision of information

Book Review
Damir Sapunar 1525 *Measurement and evaluation of health education*, by Mark B. Dignan

International Meeting I

Errata III

Number 11

Osamu Ida, **Kozo Tatara**, **Hitoshi Fujiwara**, **Yoshihiro Takashima** and **Kenji Kuroda** 1527 Percentage of elderly and the use of welfare services at city welfare offices in Japan

Carol M. Ashton and **Nelda P. Wray** 1533 A conceptual framework for the study of early readmission as an indicator of quality of care

Jon S. Dowell, **David Snadden** and **James A. Dunbar** 1543 Rapid prescribing change, how do patients respond?

Samuel N. Forjuoh and **Guohua Li** 1551 A review of successful transport and home injury interventions to guide developing countries

Jacob A. Adetunji 1561 Preserving the pot and water: a traditional concept of reproductive health in a Yoruba community, Nigeria

Brian Brown, **Peter Nolan**, **Paul Crawford** and **Alison Lewis** 1569 Interaction, language and the "narrative turn" in psychotherapy and psychiatry

Hazel Barrett and **Angela Browne** 1579 Health, hygiene and maternal education: evidence from The Gambia

John Fitzgerald and **Margaret Hamilton** 1591 The consequences of knowing: ethical and legal liabilities in illicit drug research

G. I. J. M. Kempen, **I. Miedema**, **J. Ormel** and **W. Molenaar** 1601 The assessment of disability with the Groningen Activity Restriction Scale. Conceptual framework and psychometric properties

A. Develay, **R. Sauerborn** and **H. J. Diesfeld** 1611 Utilization of health care in an African urban area: results from a household survey in Ouagadougou, Burkina-Faso

Irene Higginson and **Patricia Priest** 1621 Predictors of family anxiety in the weeks before bereavement

Vivienne Walters, **Rhonda Lenton**, **Susan French**, **John Eyles**, **Janet Mayr** and **Bruce Newbold** 1627 Paid work, unpaid work and social support: a study of the health of male and female nurses

Michael Sheppard 1637 Depression in the work of British health visitors: clinical facets

Genevieve M. Ames and **L. A. Rebhun** 1649 Women, alcohol and work: interactions of gender, ethnicity and occupational culture

T. Kue Young 1665 Sociocultural and behavioural determinants of obesity among Inuit in the central Canadian Arctic

Herman Van Oyen, Jean Tafforeau and **Marc Roelands** 1673 Regional inequities in health expectancy in Belgium

Book Reviews

Sheryl Thorburn Bird 1679 *Parents' cultural belief systems: their origins, expressions, and consequences*, edited by Sara Harkness and Charles M. Super

Sing Lee 1679 *Overcoming global hunger*, edited by Ismail Serageldin and Pierre Landell-Mills

Igor Švab 1680 *States, regulation and the medical profession*, by Michael Moran and Bruce Wood

Jon Ivar Elstad 1681 *Outline of sociology as applied to medicine (4th edn)*, by David Armstrong

Wilbert M. Gesler 1681 *Culture, health and illness: an introduction for health professions, 3rd edn*, by Cecil G. Helman

Joseph C. Morreale 1682 *Key issues in health economics*, by Gavin Mooney

Sarah Atkinson 1683 *Female sexuality. Psychology, biology and social context*, edited by Precilla Y. L. Choi and Paula Nicolson

Number 12

Julianne Brown, Simon Chapman and **Deborah Lupton** 1685 Infinitesimal risk as public health crisis: news media coverage of a doctor–patient HIV contact tracing investigation

Laurence M. Grummer-Strawn, Soobrayen Kalasopatan, J. Sungkur and **Jay Friedman** 1697 Infant feeding patterns on Mauritius Island, 1991

Rom J. M. Perenboom, Hendriek C. Boshuizen, Monique M. B. Breteler, Alewijn Ott and **Harry P. A. Van de Water** 1703 Dementia-free life expectancy (DemFLE) in The Netherlands

Stefan Crets 1709 Determinants of the use of ambulant social care by the elderly

Matthias C. Angermeyer and **Herbert Matschinger** 1721 The effect of violent attacks by schizophrenic persons on the attitude of the public towards the mentally ill

Sidney Ruth Schuler, Syed M. Hashemi, Ann P. Riley and Shireen Akhter	1729	Credit programs, patriarchy and men's violence against women in rural Bangladesh
G. Brent Hall and Geoffrey Nelson	1743	Social networks, social support, personal empowerment, and the adaptation of psychiatric consumers/survivors: path analytic models
Jill Gibbons	1755	Services for adults who have experienced child sexual assault: improving agency response
Susanne Steinberg	1765	Childbearing research: a transcultural review
Sheila Payne, Richard Hillier, Alison Langley-Evans and Tony Roberts	1785	Impact of witnessing death on hospice patients
Alan Williams	1795	QALYs and ethics: a health economist's perspective
Erik Bøhler and Benedicte Ingstad	1805	The struggle of weaning: factors determining breast-feeding duration in East Bhutan
Eva Lindbladh, Carl Hampus Lyttkens, Bertil S. Hanson, Per-Olof Östergren, Sven-Olof Isacsson and Björn Lindgren	1817	An economic and sociological interpretation of social differences in health-related behaviour: an encounter as a guide to social epidemiology
David Dingelstad, Richard Gosden, Brian Martin and Nickolas Vakas	1829	The social construction of drug debates
Book Reviews		
Harald H. Knöbel	1839	*Child health care and the working mother. The juggling act*, by Jenny Hewison and Therese Dowswell
Elisha P. Renne	1840	*Space, text, and gender: an anthropological study of the Marakwet of Kenya*, by Henrietta L. Moore
Diane Civic	1841	*Learning about sexuality: a practical beginning*, edited by Sondra Zeidenstein and Kirsten Moore
Carol Barker	1841	*Infertility and patriarchy: the cultural politics of gender and family life in Egypt*, by Marcia C. Inhorn
Cheryl Cox	1842	*Knowledge and the scholarly medical traditions*, edited by Don S. Bates
Bobbie Jacobson and Martin Bardsley	1843	*London Monitor No. 3: the guide to health services in the capital*, edited by Sean Boyle